

1st December, 1980 (Agrahayana 10, 1902)

SERIES I No. 35

# OFFICIAL GAZETTE

## GOVERNMENT OF GOA, DAMAN AND DIU

### EXTRAORDINARY

#### GOVERNMENT OF GOA, DAMAN AND DIU

Industries and Labour Department

#### Notification

2-194-78-ILD

In exercise of the powers conferred by section 23 read with section 51A of the Indian Electricity Act, 1910 (Central Act 9 of 1910) and in supersession of all the existing orders, the Lieutenant Governor of Goa, Daman and Diu hereby frames the following revised Electricity Supply Tariffs for the Goa district of the Union territory of Goa, Daman and Diu as specified in the schedule appended to this notification.

#### SCHEDULE

##### 1. GENERAL CONDITIONS

1. These tariffs are subject to revision by the Government from time to time.

2. These Tariffs are subject to the terms and conditions for power supply approved from time to time by the Government.

3. Supply of power in all cases is subject to the execution of agreements by consumers.

4. As a general rule, no low voltage service will be given where the connected load per service is over 100 KVA nor High Voltage service will be given where connected load is less than 100 KVA. Exceptions may be made in special cases at the discretion of the Chief Electrical Engineer.

5. Supply to consumers having a connected load between 100 KVA to 1000 KVA will be generally at 11 KV, and more than 1000 KVA at 33 KV. Exceptions may be made in special cases at the discretion of the Chief Electrical Engineer. A rebate of 1% of the monthly bill corresponding to demand charge and energy charge only shall be given to H. T. consumers availing power supply at a voltage

of 110 KV and above. However, the voltage of supply will be at the discretion of the Chief Electrical Engineer.

6. If energy supplied for a specific purpose under a particular Tariff is used for a different purpose not contemplated in the contract for supply and/or for which higher tariff is applicable, it will be deemed as misuse and stealing of energy within the meaning of the Indian Electricity Act, 1910. In such a case, the energy consumption bills already rendered for the service shall be revised by applying the appropriate higher tariff from the date of connection unless convincing reasons are adduced thereof for adopting a different period. The imposition of this higher tariff will not relieve the consumer from any penalties imposed by the Law.

7. Surcharge of one per cent compound per month or part thereof will be levied on all delayed payment of bills. Such surcharges will be rounded off to the nearest multiple of 5 Ps. Amount less than 3 paise will be neglected and amount of 3 paise or more will be rounded off to next multiple of 5 paise.

8. If the consumers fail to pay the energy bill presented to them within the stipulated period, the Electricity Department shall have the right to disconnect the supply after serving a seven days clear notice on such consumers.

9. Consumers requiring supply for loads not covered by these tariffs and also electro-chemical and electrometallurgical industries, may negotiate for special tariff with the Electricity Department.

10. In case of doubts or anomalies in respect of categorisation of any consumer or in any other respect, the decision of the Chief Electrical Engineer shall be final.

##### II. DEFINITIONS

1. Connected load means the sum of rated capacities of all the energy consuming devices which can be operated simultaneously. This will be expressed in KW/KVA. One H.P. will be considered equivalent to one KVA for equipment rated in H.P.

2. Seasonal consumers mean all consumers who work only during a part of the year upto a maximum

of nine months, such as cotton, corning, and pressing factories. It shall also include ice factories, oil mills, which may work throughout the year but intermittently, and any other consumers which may be approved by the Electricity Department from time to time as seasonal Consumers.

3. Maximum Demand means the average KVA supplied during the 30 minutes period (or any other shorter period as may be prescribed by the Electricity Department) of maximum use in a month.

4. Contract demand means the maximum KVA for which the Electricity Department has undertaken to provide facilities from time to time.

5. Billing Demand means either (i) the actual maximum demand during the month or (ii) 75% of the contract demand or (iii) actual maximum demand during the previous 11 (Eleven) months or (iv) 50 KVA whichever is higher.

6. Billing Demand for Agricultural consumers, Lift Irrigation Schemes, agricultural farms and seasonal consumers etc. availing H. T. supply shall be the actual Maximum demand during the month.

#### A. Low Tension Supply

##### 1. Tariff-LTD/Domestic and Non-Commercial:

	Tariff KWH/Month	P/Unit (KWH)
Applicable to private houses, bungalows, clubs, hostels and hospitals run on non-commercial lines, charitable, educational and religious institutions, etc., for lights, fans, radios, domestic heatings and other house-hold appliances.	All consumption during the month.	30

**Minimum charges:** Rs. 2/- (Rupees two) per month for the first 500 watts plus Re. 1/- (Rupee one) for every additional 500 watts or part thereof of the connected load.

**Excise duty:** An additional charge of 2.5 Ps. per unit shall be levied on the electrical energy consumed.

**Surcharge:** A surcharge of 4 Ps. per unit shall be levied on the electrical energy consumed.

**Note:** Combined load for domestic and commercial consumers shall be charged at commercial tariff unless separate meters are provided.

##### 2. Tariff-LTC/Commercial.

	KWH/ Month	P/Unit (KWH)
Applicable to shops, Offices, railway-stations, hotels, restaurants, photographic studios, X-Ray installations, laundries, dry-cleaners, cinemas, theatres, All India Radio Station and other commercial installations for lights, fans, radios, heating and other appliances.	All consumption during the month.	50

**Minimum Charges:** Rs. 7:50 (Rupees seven and paise fifty) per month for single phase commercial consumers and Rs. 15 (Rupees fifteen) per month for three phase commercial consumers.

**Excise duty:** An additional charge of 2.5 Ps. per unit shall be levied on the electrical energy consumed.

**Surcharge:** A surcharge of 4 Ps. per unit shall be levied on the electrical energy consumed.

##### 3. Tariff-LTP/Motive Power.

	Tariff KWH/ Month	P/Unit (KWH)
Applicable to consumers for general motive power service where connected load is not more than 100 KVA.	All consumption during the month.	25

**Minimum Charges:** Rs. 5/- (Rupees five) per month/KVA of connected load or part thereof. For seasonal consumers Rs. 5/- (Rupees five) per month per KVA of connected load or part thereof or Rs. 60/- (Rupees sixty) per year per KVA of connected load or part thereof.

**Excise duty:** An additional charge of 2.5 Ps. per unit shall be levied on the electrical energy consumed.

**Surcharge:** A surcharge of 4 Ps. per unit shall be levied on the electrical energy consumed.

**Note:** 1) Supply under this Tariff will be given for a minimum of 3 BHP. If any load less than 3 BHP is required by consumer, minimum bill shall be charged on the basis of load of 3 BHP.

(ii) The power factor should not in any case fall below 0.85 lagging. If the power factor is lower then the consumer shall install capacitors to bring the power factor to at least 0.85 lagging. In case the power factor is found to be lower than 0.85 lagging a surcharge at the rate of 2.5% on the monthly bill corresponding to the demand charges and energy charges only shall be levied. In case the power factor is less than 0.7 lagging, the installation is liable to be disconnected. Further, the department reserves the right to install a suitable capacitor at its own cost and recover the cost thereof as arrears of energy charges.

##### 4. Tariff S. S. I./Motive Power:

	Tariff KWH/Month	P/Unit (KWH)
Applicable to small scale industrial consumers for general motive power service where connected load is not more than 150 KVA either at L. T. or at H. T.	All consumption during the month.	20

**Minimum Charges:** i) **LT Consumers:** Rs. 3/- (Rupees three) per month per KVA of connected load or part thereof or Rs. 36/- (Rupees thirty six) per Year, per KVA of connected load or part thereof.

ii) **HT Consumers:** Rs. 3/- (Rupees three) per month per KVA of connected load or part thereof/

/75% of contract demand whichever is higher or for seasonal loads, Rs. 36/- (Rupees thirty six) per year, per KVA of connected load or part thereof/ /75% of contract demand whichever is higher.

**Excise duty:** An additional charge of 2.5 Ps. per unit shall be levied on the electrical energy consumed.

**Surcharge:** A Surcharge of 4 paise per unit shall be levied on the electrical energy consumed.

**Note:** a) Supply under this tariff will be given for a minimum of 3 BHP. If any load less than 3 BHP is required by the consumer, minimum bill shall be charged on the basis of 3 BHP.

b) The power factor should not in any case fall below 0.85 lagging. If the power factor is lower then the consumer shall install capacitors to bring the power factor to at least 0.85. In case the power factor is found to be lower than 0.85 lagging, a surcharge at the rate of 2.5% on the monthly bill corresponding to Demand charges and Energy charges only shall be levied. In case the power factor is less than 0.7 lagging, the installation is liable to be disconnected. Further, the Department reserves the right to install a suitable capacitor at its own cost and recover the cost thereof as arrears of energy charges.

c) This Tariff is an optional tariff to Tariff-LTP/ /Motive Power and Tariff HTI/Industrial and is available to all the small scale industries registered with the Directorate of Industries, Panaji. This optional tariff shall be effective from the date of production of the valid certificate from the Directorate of Industries to the Electricity Department and this option shall be available to the small Scale industries till such time as the Directorate of Industries certifies them to be small scale industries.

d) All factory lighting consumption shall be charged at 50 Ps. per unit.

#### 5. Tariff-LTPLT/Poultry:

	Tariff KWH/Month	Ps/Unit (KWH)
Applicable to Poultry	All consumption during the month.	25

**Minimum Charges:** Rs. 5/- (Rupees five) per month per KVA of connected load or part thereof.

**Excise duty:** An additional charge of 2.5 Ps. per unit shall be levied on the electrical energy consumed.

**Surcharge:** A Surcharge of 4 paise per unit shall be levied on the electrical energy consumed.

**Note:** This rate of tariff is made available only to those consumers who produce a certificate from the Director of Animal Husbandry, Govt. of Goa, Daman and Diu, to the effect that the consumer carries on the Poultry Farming on regular basis.

#### 6. Tariff-LTAG/Agricultural:

	Tariff KWH/Month	Ps/Unit (KWH)
Applicable to irrigation pumping and agricultural purposes.	All consumption during the month.	18

**Minimum charges:** Rs. 36/- (Rupees thirty six) per year per H. P. or connected load or part thereof subject to a minimum of 2 H. P.

**Surcharge:** A Surcharge of 4 paise per unit shall be levied on the electrical energy consumed.

**Note:** i) Bonafide lighting of the pump house upto 5% of the motive power consumption is permitted under this category and excess consumption chargeable at 30 paise per KWH.

ii) The power factor should not in any case fall below 0.85 lagging. If the power factor is lower then the consumer shall install capacitors to bring the power factor to at least 0.85. In case the power factor is found to be lower than 0.85 lagging a surcharge at the rate of 2.5% on the monthly bill corresponding to Demand charges and energy charges only shall be levied. In case the power factor is less than 0.7 lagging, the installation is liable to be disconnected. Further, the department reserves the right to install a suitable capacitor at its own cost and recover the cost thereof as arrears of energy charges.

#### 7. Tariff-LTPL/Public Lighting:

	Tariff KWH/Month	Ps/Unit (KWH)
Applicable to public lighting system including signal system, road and park lighting belonging to local authorities such as Municipalities/Panchayats etc. This is also applicable to Public lighting of Govt./Quasi Govt. establishments, but shall not be applicable in case of private establishments.	All consumption during the month.	25

**Minimum charges:** The minimum charges per month shall be Rs. 45/- (Rupees forty-five) per KW of connected load. The connected load for the purpose of billing shall be the average of the connected load on the first day and last day of the month in question.

**Excise duty:** An additional charge of 2.5 Ps. per unit shall be levied on the electrical energy consumed.

**Surcharge:** A surcharge of 4 paise per unit shall be levied on the electrical energy consumed.

**Note:** Standard public lighting fixtures without lamps will be provided and maintained by the Electricity Department. Special lighting fixtures, filament lamps, fluorescent tubes and other fitting shall be supplied by the concerned Municipality/ /Panchayat which shall also bear the cost of maintenance, handling of filament, mercury vapour, fluorescent or any other lamps of different wattages at the rate of Re. 1/- per month per fixture/lamp. In the case of private colonies, the street lighting fixtures etc. will have to be provided as well as maintained by them.

**B. High Tension Supply.****8. Tariff-HTM/Mixed:**

Applicable to bulk supply of power at 11KV and above for a connected load of more than 100 KVA for consumers such as railways, M.E.S., educational institutions, non-industrial establishments etc. having a mixed load with predominantly lighting or non-industrial load of more than 50% of the connected load.

Demand charges	Plus	Energy charges
Rs. 20/- per KVA of billing demand per month.		22 Paise per KWH

**Minimum charges:** Monthly demand charges on the billing demand plus energy charges for energy consumed during the month.

**Excise duty:** An additional charge of 2.5 Ps. per unit shall be levied on the electrical energy consumed.

**Surcharge:** A surcharge of 4 paise per unit shall be levied on the electrical energy consumed.

**Note:** The power factor shall not in any case fall below 0.85 lagging. In case the power factor is found to be lower than 0.85 lagging, a surcharge at the rate of 0.5% on the monthly bill corresponding to Demand charges and energy consumed only shall be levied for every 0.01 by which the power factor falls below 0.85 lagging. In case the power factor is less than 0.7 lagging the installation is liable to be disconnected. Further, the Department reserves the right to install capacitors to improve the power factor and recover the cost incurred thereon as arrears by energy charges.

**9. Tariff-HTI/Industrial.**

Applicable to supply of power at 11 KV and above for contract demand above 100 KVA for industries, factories, water and sewage pumping and other purposes as may be decided by the Chief Electrical Engineer.

Demand charges	Plus	Energy charges
Rs. 20/- per KVA of billing demand per month.		17 Ps. per KWH

**Minimum charges:** (i) Monthly demand charges on billing demand plus energy charges for energy consumed during the month.

(ii) For agricultural consumers, Lift Irrigation schemes, agricultural farms and seasonal consumers etc., availing H.T. supply, the minimum charges shall be based on Annual Minimum charges. For this category of consumers, the Annual Minimum charges payable in any calendar year shall be 12 month's demand charges based on 75% of the Contract Demand.

**Excise Duty:** An additional charges of 2.5 Ps. per unit shall be levied on the electrical energy consumed.

**Surcharge:** A Surcharge of 4 paise per unit shall be levied on the electrical energy consumed.

**Note:** a) Lighting upto 10% of the monthly

energy consumption is allowed under HTI Tariff, for bonafide factory lighting purposes. Excess is chargeable at 30 paise per KWH.

b) For staff quarters, rest, guest houses, street lighting in the colony situated separately from the main factory and when distribution lines, service lines, meters etc., are permitted to be owned and maintained by H.T. consumers all energy consumed will be charged at 30 paise per KWH.

c) The Power Factor shall not in any case fall below 0.85 lagging. In case the power factor is found to be lower than 0.85 lagging a surcharge at the rate of 0.5% on the monthly bill corresponding to demand charges and energy charges only shall be levied for every 0.01 by which the power factor falls below 0.85 lagging. In case the power factor is less than 0.7 lagging, the installation is liable to be disconnected. Further, the Department reserves the right to install capacitors to improve the power factor and recover the cost incurred thereon as arrears of energy charges.

d) In the case of Agricultural consumers, Lift Irrigation Schemes, agricultural farms and seasonal consumers etc. availing H.T. supply if the power charges paid during any calendar year fall short of the Annual Line Minimum or 12 month's Demand charges based on 75% of Contract Demand, whichever is higher the difference should be paid by the consumer during the month of January of the succeeding calendar year.

**C. Temporary Supply:****10. Tariff-LT/Temporary:**

Available for supply at low voltage for a period not exceeding one month, which may be extended with prior permission of the Electricity Department.

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|---|--|
| 1. Lights, fans and small appliances.         | First 20 KWHs per day: 60 Paise per KWH. |
| 2. Motive power (for all units).              | All in excess Rs. 2/- per KWH.           |
| 3. Touring talkies & cinemas (for all units). | 40 Paise per KWH.                        |

**Minimum Charges:** Minimum bill, excluding of meter rent service connection charges etc.

- |                                       |   |
|---------------------------------------|---|
| 1. Lights, fans and small appliances. | Rs. 10/- per day for supply upto 3 days and Rs. 5/- per day thereafter but not exceeding one month. |
| 2. Motive Power.                      | Rs. 20/- per BHP of connected load or part thereof for a period of supply not exceeding one month.  |
| 3. Touring talkies & Cinemas.         | Rs. 50/- for a period of supply not exceeding 15 days or part thereof.                              |

**Excise duty:** An additional charge of 2.5 Ps. per unit shall be levied on the electrical energy consumed.

**Surcharge:** A Surcharge of 4 Ps. per unit shall be levied on the electrical energy consumed.

"Month" means the calendar month when the period commences from the beginning of a calendar month, otherwise a period of 30 days.

#### 11. Tariff-HT/Temporary:

Available for a period not exceeding six months which may be extended with prior permission of the Electricity Department.

Demand charges	Plus	Energy charges
Rs. 25/- per KVA per month or part thereof of the billing demand.		17 Paise per KWH.

**Minimum Charges:** Monthly demand charges on billing demand plus energy charges for energy consumed during the month.

**Excise Duty:** An additional charge of 2.5 Ps. per unit shall be levied on the electrical energy consumed.

**Surcharge:** A Surcharge of 4 Ps. per unit shall be levied on the electrical energy consumed.

"Month" means the calendar month when the period commences from the beginning of a calendar month, otherwise a period of 30 days.

**Note:** Service connection charges for H. T. temporary supply. The actual cost of the service (Labour and materials plus 15 per cent for supervision) shall be recovered from the consumer. When the service is removed, the labour cost of dismantling shall be charged to the consumer who will be allowed a credit for all materials returned in serviceable condition at the actual cost less 25 per cent depreciation for the first month or part thereof and 6¼ per cent for each subsequent month or part thereof. In addition if any other equipments are given to the consumer on hire, rental charges will be collected as per rules in force from time to time.

#### IV. METER RENTAL

##### A. Permanent Supply:

1. Hire of 220/230 volts energy meter per month.	Rs. 1/- per month.
2. Hire of 400/440 volts energy meter per month.	Rs. 2/- per month.
3. Hire of H. T. metering equipment.	Rs. 50/- per month.

##### B. Temporary Supply:

1. Hire of 220/230 volts energy meter.	Rs. 2/- per meter for a period of service not exceeding one month or part thereof.
2. Hire of 400/440 volts energy meter.	Rs. 4/- per month for a period of service not exceeding one month or part thereof.

3. Hire of H. T. metering equipment. Rs. 100/- per month or part thereof.

By order and in the name of the Lieutenant Governor of Goa, Daman and Diu.

G. K. Bhattacharya, Secretary (Industries and Labour).

Panaji, 1st December, 1980.

#### Notification

2/68/80/ILD

In exercise of the powers conferred by section 23 read with section 51A of the Indian Electricity Act, 1910 (Central Act 9 of 1910) and in supersession of all the existing orders, the Lieutenant Governor of Goa, Daman and Diu hereby frames the following revised Electricity Supply Tariffs for the Daman and Diu districts of the Union territory of Goa, Daman and Diu as specified in the Schedule appended to this notification.

#### SCHEDULE

##### 1. GENERAL CONDITIONS

1. These tariffs are subject to revision by the Government from time to time.

2. These Tariffs are subject to the terms and conditions for power supply approved from time to time by the Government.

3. Supply of power in all cases is subject to the execution of agreements by consumers.

4. As a general rule, no low voltage service will be given where the connected load per service is over 100 KVA nor High Voltage service will be given where connected load is less than 100 KVA. Exceptions may be made in special cases at the discretion of the Chief Electrical Engineer.

5. Supply to consumers having a connected load between 100 KVA to 1000 KVA will be generally at 11 KV, and more than 1000 KVA at 33 KV. Exceptions may be made in special cases at the discretion of the Chief Electrical Engineer. A rebate of 1% of the monthly bill corresponding to demand charges and energy charges only shall be given to H. T. consumers availing power supply at a voltage of 110 KW and above. However, the voltage of supply will be at the discretion of the Chief Electrical Engineer.

6. If energy supplied for a specific purpose under a particular Tariff is used for different purpose not contemplated in the contract for supply and/or for which higher tariff is applicable, it will be deemed as misuse and stealing of energy within the meaning of the Indian Electricity Act, 1910. In such a case, the energy consumption bills already rendered for the service shall be revised by applying the appropriate higher tariff from the date of connection unless convincing reasons are adduced thereof for adopting a different period. The imposition of this higher tariff will not relieve the consumer from any penalties imposed by the Law.

7. Surcharge of one per cent compound per month or part thereof will be levied on all delayed payment

of bills. Such surcharges will be rounded off to the nearest multiple of 5 Ps. Amount less than 3 paise will be neglected and amount of 3 paise or more will be rounded off to next multiple of 5 paise.

8. If the consumers fail to pay the energy bill presented to them within the stipulated period, the Electricity Department shall have the right to disconnect the supply after serving a seven days clear notice on such consumers.

9. Consumers requiring supply for loads not covered by these tariffs and also electro-chemical and electrometallurgical industries, may negotiate for special tariff with the Electricity Department.

10. In case of doubts or anomalies in respect of categorisation of any consumer or in any other respect, the decision of the Chief Electrical Engineer shall be final.

## II. DEFINITIONS

1. Connected load means the sum of rated capacities of all the energy consuming devices which can be operated simultaneously. This will be expressed in KW/KVA. One H.P. will be considered equivalent to one KVA for equipment rated in H.P.

2. Seasonal consumers mean all consumers who work only during a part of the year upto a maximum of nine months, such as cotton, corning, and pressing factories. It shall also include ice factories, oil mills, which may work throughout the year but intermittently, and any other consumers which may be approved by the Electricity Department from time to time as seasonal Consumers.

3. Maximum Demand means the average KVA supplied during the 30 minutes period (or any other shorter period as may be prescribed by the Electricity Department) of maximum use in a month.

4. Contract demand means the maximum KVA for which the Electricity Department has undertaken to provide facilities from time to time.

5. Billing Demand means either (i) the actual maximum demand during the month or (ii) 75% of the contract demand or (iii) actual maximum demand during the previous 11 (Eleven) months or (iv) 50 KVA whichever is higher.

6. Billing Demand for Agricultural consumers, Lift Irrigation Schemes agricultural farms and seasonal consumers etc. availing H. T. supply shall be the actual Maximum demand during the month.

### A. Low Tension Supply

#### 1. Tariff-LTD/Domestic and Non-Commercial:

Tariff	Ps/Unit
KWH/Month	(KWH)
Applicable to private houses, bungalows, clubs, hostels and hospitals run on non-commercial lines, charitable, educational and religious institutions, etc., for lights, fans, radios, domestic heatings and other house-hold appliances.	All consumption during the month. 45

**Minimum charges:** Rs. 3/- (Rupees three) per month for the first 500 watts plus Re. 1/- (Rupee one) for every additional 500 watts or part thereof of the connected load.

**Excise duty:** An additional charge of 3.15 Ps. per unit shall be levied on the electrical energy consumed.

**Note:** Combined load for domestic and commercial consumers shall be charged at commercial tariff unless separate meters are provided.

#### 2. Tariff-LTC/Commercial.

	Ps/Unit
KWH/Month	(KWH)
Applicable to shops, Offices, railway stations, hotels, restaurants, photographic studios, X-Ray installations, laundries, dry-cleaners, cinemas, theatres, All India Radio Stations and other commercial installations for lights, fans, radios, heating and other appliances.	All consumption during the month. 50

**Minimum Charges:** Rs. 10/- (Rupees ten) per month for single phase commercial consumers and Rs. 20/- (Rupees twenty) per month for three phase commercial consumers.

**Excise Duty:** An additional charge of 3.15 Ps. per unit shall be levied on the electrical energy consumed.

#### 3. Tariff-LTP/Motive Power:

Tariff	Ps/Unit
KWH/Month	(KWH)
Applicable to consumers for general motive power service where connected load is not more than 100 KVA.	All consumption during the month. 35

**Minimum Charges:** Rs. 7-50 (Rupees seven and paise fifty) per month/KVA of connected load or part thereof. For seasonal consumers Rs. 7-50 (Rupees seven and paise fifty) per month per KVA of connected load or part thereof or Rs. 90-00 (Rupees ninety) per year per KVA of connected load or part thereof.

**Excise duty:** An additional charge of 3.15 Ps. per unit shall be levied on the electrical energy consumed.

**Note:** 1. Supply under this Tariff will be given for a minimum of 3 BHP. If any load less than 3 BHP is required by consumer, minimum bill shall be charged on the basis of load of 3 BHP.

2. The power factor should not in any case fall below 0.85 lagging. If the power factor is lower then the consumer shall install capacitor to bring the power factor to at least 0.85 lagging. In case the power factor is found to be lower than 0.85 lagging a surcharge at the rate of 2.5% on the monthly bill corresponding to the demand charges and energy charges only shall be levied. In case the power factor is less than 0.7 lagging, the installation



is liable to be disconnected. Further, the department reserves the right to install a suitable capacitor at its own cost and recover the cost thereof as arrears of energy charges.

#### 4. Tariff S. S. I./Motive Power:

	Tariff KWH/Month	P/Unit (KWH)
Applicable to small scale industrial consumers for general motive power service where connected load is not more than 150 KVA either at L.T. or at H.T.	All consumption during the month.	30

**Minimum Charges:** 1. L.T. Consumers: Rs. 5-00 (Rupees five) per month per KVA of connected load or part thereof or Rs. 60.00 (Rupees sixty) per year per KVA of connected load or part thereof.

2. H. T. Consumers: Rs. 5-00 (Rupees five) per month per KVA of connected load or part thereof/75% of contract demand whichever is higher or for seasonal loads, Rs. 60-00 (Rupees sixty) per year per KVA of connected load or part thereof/75% of contract demand whichever is higher.

**Excise duty:** An additional charge of 3.15 Ps. per unit shall be levied on the electrical energy consumed.

**Note:** a) Supply under this tariff will be given for a minimum of 3 BHP. If any load less than 3 BHP is required by the consumer, minimum bill shall be charged on the basis of 3 BHP.

b) The power factor should not in any case fall below 0.85 lagging. If the power factor is lower then the consumer shall install capacitors to bring the power factor to at least 0.85. In case the power factor is found to be lower than 0.85 lagging, a surcharge at the rate of 2.5% on the monthly bill corresponding to Demand charges and Energy charges only shall be levied. In case the power factor is less than 0.7 lagging, the installation is liable to be disconnected. Further, the Department reserves the right to install a suitable capacitor at its own cost and recover the cost thereof as arrears of energy charges.

c) This Tariff is an optional tariff to Tariff-LTP/Motive Power and Tariff HTI/Industrial and is available to all the small scale industries registered with the Directorate of Industries, Panaji. This optional tariff shall be effective from the date of production of the valid certificate from the Directorate of Industries to the Electricity Department and this option shall be available to the small Scale industries till such time as the Directorate of Industries certifies them to be small scale industries.

d) All factory lighting consumption shall be charged at 50 Ps. per KWH.

#### 5. Tariff-LTPLT/Poultry:

	Tariff KWH/Month	P/Unit (KWH)
Applicable to Poultry	All consumption during the month.	35

**Minimum Charges:** Rs. 7-50 (Rupees seven and paise fifty) per month per KVA of connected load or part thereof.

**Excise duty:** An additional charge of 3.15 Ps. per unit shall be levied on the electrical energy consumed.

**Note:** This rate of tariff is made available only to those consumers who produce a certificate from the Director of Animal Husbandry, Govt. of Goa, Daman and Diu, to the effect that the consumer carries on the Poultry Farming on regular basis.

#### 6. Tariff-LTAG/Agricultural:

	Tariff KWH/Month	P/Unit (KWH)
Applicable to irrigation pumping and agricultural purposes.	All consumption during the month.	25

**Minimum Charges:** Rs. 45-00 (Rupees forty five) per year per H. P. of connected load or part thereof subject to a minimum of 2 H. P.

**Note:** (i) Bonafide lighting of the pump house upto 5% of the motive power consumption is permitted under this category and excess consumption chargeable at 45 Ps. per KWH.

ii) The power factor should not in any case fall below 0.85 lagging. If the power factor is lower then the consumer shall install capacitors to bring the power factor to at least 0.85. In case the power factor is found to be lower than 0.85 lagging, a surcharge at the rate of 2.5% on the monthly bill corresponding to Demand charges and Energy charges only shall be levied. In case the power factor is less than 0.7 lagging, the installation is liable to be disconnected. Further, the department reserves the right to install a suitable capacitor at its own cost and recover the cost thereof as arrears of energy charges.

#### 7. Tariff-LTPL/Public Lighting:

	Tariff KWH/Month	P/Unit (KWH)
Applicable to public lighting system including signal system, road and park lighting belonging to local authorities such as Municipalities/Panchayats etc. This is also applicable to Public lighting of Govt./Quasi Govt. establishments, but shall not be applicable in case of private establishments.	All consumption during the month.	30

**Minimum Charges:** The minimum charges per month shall be Rs. 50-00 (Rupees fifty) per KW of connected load. The connected load for the purpose of billing shall be the average of the connected load on the first day and last day of the month in question.

**Excise duty:** An additional charge of 3.15 Ps. per unit shall be levied on the electrical energy consumed.

**Note:** Standard public lighting fixtures without lamps will be provided and maintained by the Electricity Department. Special lighting fixtures, fila-

ment lamps, fluorescent tubes and other fitting shall be supplied by the concerned Municipality/Panchayat which shall also bear the cost of maintenance, handling of filament, mercury vapour, fluorescent or any other lamps of different wattages at the rate of Re. 1/- per month per fixture/lamp.

## B. High Tension Supply.

### 8. Tariff-HTM/Mixed:

Applicable to bulk supply of power at 11KV and above for a connected load of more than 100 KVA for consumers such as railways, M.E.S., educational institutions, non-industrial establishments etc. having a mixed load with predominantly lighting or non-industrial load of more than 50% of the connected load.

Demand charges	Plus	Energy charges
Rs. 20/- per KVA of billing demand per month.		30 Ps. per KWH.

**Minimum Charges:** Monthly demand charges on the billing demand plus energy charges for energy consumed during the month.

**Excise Duty:** An additional charge of 3.15 Ps. per unit shall be levied on the electrical energy consumed.

**Note:** The power factor shall not in any case fall below 0.85 lagging. In case the power factor is found to be lower than 0.85 lagging, a surcharge at the rate of 0.5% on the monthly bill corresponding to Demand charges and energy charges only shall be levied for every 0.01 by which the power factor falls below 0.85 lagging. In case the power factor is less than 0.7 lagging the installation is liable to be disconnected. Further, the Department reserves the right to install capacitors to improve the power factor and recover the cost incurred thereon as arrears of energy charges.

### 9. Tariff-HTI/Industrial.

Applicable to supply of power at 11 KV and above for contract demand above 100 KVA for industries, factories, water and sewage pumping and other purposes as may be decided by the Chief Electrical Engineer.

Demand charges	Plus	Energy charges
Rs. 20/- per KVA of billing demand per month.		25 Ps. per KWH.

**Minimum charges:** (i) Monthly demand charges on billing demand plus energy charges for energy consumed during the month.

(ii) For agricultural consumers, Lift Irrigation schemes, agricultural farms and seasonal consumers etc., availing H.T. supply, the minimum charges shall be based on Annual Minimum charges. For this category of consumers, the Annual Minimum charges payable in any calendar year shall be 12 month's demand charges based on 75% of the Contract Demand.

**Excise duty:** An additional charge of 3.15 Ps. per unit shall be levied on the electrical energy consumed.

**Note:** a) Lighting upto 10% of the monthly energy consumption is allowed under HTI tariff, for bonafide factory lighting purposes. Excess is chargeable at 45 paise per KWH.

b) For staff quarters, rest, guest houses, street lighting in the colony situated separately from the main factory and when distribution lines, service lines, meters etc. are permitted to be owned and maintained by H.T. consumers all energy consumed will be charged at 45 paise per KWH.

c) The Power Factor shall not in any case fall below 0.85 lagging. In case the power factor is found to be lower than 0.85 lagging a surcharge at the rate of 0.5% on the monthly bill corresponding to demand charges and energy charges only shall be levied for every 0.01 by which the power factor falls below 0.85 lagging. In case the power factor is less than 0.7 lagging, the installation is liable to be disconnected. Further, the Department reserves the right to install capacitors to improve the power factor and recover the cost incurred thereon as arrears of energy charges.

d) In the case of Agricultural consumers, Lift Irrigation Schemes, agricultural farms and seasonal consumers etc. availing H.T. supply if the power charges paid during any calendar year fall short of the Annual Line Minimum or 12 month's Demand charges based on 75% of Contract Demand, whichever is higher the difference should be paid by the consumer during the month of January of the succeeding calendar year.

## C. Temporary Supply:

### 10. Tariff-LT/Temporary:

Available for supply at low voltage for a period not exceeding one month, which may be extended with prior permission of the Electricity Department.

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|---|--|
| 1. Lights, fans and small appliances.         | First 20KWHs per day:<br>90 Ps. per KWH.<br>All in excess Rs. 2/- per KWH. |
| 2. Motive power (for all units).              | 60 Paise per KWH.  |
| 3. Touring talkies & cinemas (for all units). | 60 Paise per KWH.  |

**Minimum Charges:** Minimum bill, excluding of meter rent service connection charges etc.

- |                                       |   |
|---------------------------------------|---|
| 1. Lights, fans and small appliances. | Rs. 12/- per day for supply upto 3 days and Rs. 6/- per day thereafter but not exceeding one month. |
| 2. Motive Power.                      | Rs. 25/- per BHP of connected load or part thereof for a period of supply not exceeding one month.  |
| 3. Touring talkies & Cinemas.         | Rs. 60/- for a period of supply not exceeding 15 days or part thereof.                              |

**Excise duty:** An additional charge of 3.15 Ps. per unit shall be levied on the electrical energy consumed.



"Month" means the calendar month when the period commences from the beginning of a calendar month, otherwise a period of 30 days.

#### 11. Tariff-HT/Temporary:

Available for a period not exceeding six months which may be extended with prior permission of the Electricity Department.

Demand charges	Plus	Energy charges
Rs. 25/- per KVA per month or part thereof of the billing demand.		25 Paise per KWH

**Minimum Charges:** Monthly demand charges on billing demand plus energy charges for energy consumed during the month.

**Excise duty:** An additional charge of 3.15 Ps. per unit shall be levied on the electrical energy consumed.

"Month" means the calendar month when the period commences from the beginning of a calendar month, otherwise a period of 30 days.

**Note:** Service connection charges for H. T. temporary supply. The actual cost of the service (Labour and materials plus 15 per cent for supervision) shall be recovered from the consumer. When the service is removed, the labour cost of dismantling shall be charged to the consumer who will be allowed a credit for all materials returned in serviceable condition at the actual cost less 25 per cent depreciation for the first month or part thereof and 6¼ per cent for each subsequent month or part thereof. In addition if any other equipments are given to the consumer on

hire, rental charges will be collected as per rules in force from time to time.

#### METER RENTAL

##### A. Permanent Supply:

- |  |                     |
|--|---------------------|
| 1. Hire of 220/230 volts energy meter per month. | Re. 1/- per month.  |
| 2. Hire of 400/440 volts energy meter per month. | Rs. 2/- per month.  |
| 3. Hire of H. T. metering equipment.             | Rs. 50/- per month. |

##### B. Temporary Supply:

- |  |  |
|--|--|
| 1. Hire of 220/230 volts energy meter. | Rs. 2/- per meter for a period of service not exceeding one month or part thereof. |
| 2. Hire of 400/440 volts energy meter. | Rs. 4/- per month for a period of service not exceeding one month or part thereof. |
| 3. Hire of H. T. metering equipment.   | Rs. 100/- per month or part thereof.   |

By order and in the name of the Lieutenant Governor of Goa, Daman and Diu.

G. K. Bhattacharya, Secretary (Industries and Labour).

Panaji, 1st December, 1980.